

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Hiroshi CHIKUGAWA

Serial No.: New Application

Filing Date: October 7, 2003

For: SEMICONDUCTOR LASER DEVICE...

Examiner: Not Yet Assigned

Group Art Unit: Not Yet Assigned

**INFORMATION DISCLOSURE  
STATEMENT UNDER 37 C.F.R. § 1.97**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicant submits for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

This Information Disclosure Statement is submitted:

☒ With the application; accordingly, no fee or separate requirements are required.

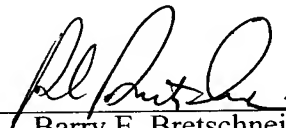
Applicant would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

In the event that the transmittal letter is separated from this document and the Patent Office determines that an extension and/or other relief is required, applicant petitions for any required relief including extensions of time and authorizes the Commissioner to charge the cost of such petitions and/or other fees due in connection with the filing of this document to **Deposit Account No. 03-1952** referencing **20452030300**.

Dated: October 7, 2003

Respectfully submitted,

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|  |             |            |                 |   |       |                                     |                               |
|--|-------------|------------|-----------------|---|-------|-------------------------------------|-------------------------------|
| <b>Form PTO-1449</b><br><b>INFORMATION DISCLOSURE CITATION</b><br><b>IN AN APPLICATION</b><br><i>(Use several sheets if necessary)</i>   |             |            |                 | Docket Number: 204552030300   |       | Application Number: New Application |                               |
|  |             |            |                 | Applicants<br><div style="text-align: center;"><i>Hiroshi CHIKUGAWA</i></div> |       |                                     |                               |
|  |             |            |                 | Filing Date: October 7, 2003  |       | Group Art Unit: Not Yet Assigned    |                               |
|  |             |            |                 | Mailing Date: October 7, 2003   |       |                                     |                               |
| <b>U.S. PATENT DOCUMENTS</b>   |             |            |                 |   |       |                                     |                               |
| Examiner<br>Initials   | Ref.<br>No. | Date       | Document No.    | Name  | Class | Subclass                            | Filing Date If<br>Appropriate |
|  | 1.          |            |                 |   |       |                                     |                               |
| <b>FOREIGN PATENT DOCUMENTS</b>  |             |            |                 |   |       |                                     |                               |
| Examiner<br>Initials   | Ref.<br>No. | Date       | Document<br>No. | Country   | Class | Subclass                            | Translation<br>YES    NO      |
|  | 2.          | 09/14/2000 | 2000-252575     | Japan   |       |                                     | Abstract                      |
|  | 3.          | 07/15/1997 | 9-186406        | Japan   |       |                                     | Abstract                      |
|  | 4.          |            |                 |   |       |                                     |                               |
|  | 5.          |            |                 |   |       |                                     |                               |
|  | 6.          |            |                 |   |       |                                     |                               |
|  | 7.          |            |                 |   |       |                                     |                               |
| <b>OTHER DOCUMENTS</b> <span style="float: right;"><i>(including author, title, Date, Pertinent Pages, Etc.)</i></span>  |             |            |                 |   |       |                                     |                               |
| Examiner<br>Initials   | Ref.<br>No. | Title      |                 |   |       |                                     |                               |
|  | 3.          |            |                 |   |       |                                     |                               |
|  |             |            |                 |   |       |                                     |                               |
| EXAMINER:  |             |            |                 | DATE CONSIDERED:  |       |                                     |                               |
| EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant. |             |            |                 |   |       |                                     |                               |